

AMENDMENTS TO THE CLAIMS

Claims 1-4 (canceled)

Claim 5 (currently amended): The method recited in claim ~~4~~ 7 further comprising ~~the steps of~~ :

- transmitting the extracted data to the system server; and
- transmitting the generalized data to the mobile device via the internet.

Claim 6 (canceled)

Claim 7 (currently amended): A method of ~~extracting~~ compiling data from a plurality of remote application data sources to present on a mobile device via a system server, comprising ~~the steps of~~:

- extracting a first set of data from a first application data source to the system server;
- constructing a first generic data object based upon the first set of extracted data;
- identifying a crossover data point in the first data ~~object set~~ set corresponding to a target data point contained in a second application data source;
- extracting to the system server a second set of data from the second application data source ~~based upon the crossover data point corresponding to the target data point to the system server; and~~
- constructing a second generic data object based upon the second set of extracted data; and
- presenting the second ~~set of~~ data object on the mobile device based upon device specific rules.

Claim 8 (currently amended): The method recited in claim 7, further comprising ~~the steps~~ of:

generalizing the extracted first and second set of data based upon application specific rules prior to presenting on the mobile device.

Claim 9 (currently amended): The method of claim 7 further comprising ~~the steps of~~:

~~generating~~ sending a first request ~~for to~~ the first application data source ~~with from~~ the mobile device wherein the first set of data is extracted from the first application data source based upon the first request; and

~~generating~~ sending a second request ~~for to~~ the second application data source ~~with from~~ the mobile device wherein the second set of data is extracted ~~additionally~~ based upon the second request.

Claim 10 (currently amended): The method recited in claim 7 further comprising ~~the step~~ of:

~~displaying the presented~~ presenting the first and second data objects on the mobile device within a generic application template on the mobile device.

Claim 11 (currently amended): A mobile data communication system comprising:

~~a plurality of application specific remote data sources;~~

an internet based server coupled to the application specific remote data sources comprising:

a server database,

interface means for extracting a first set of data from ~~the~~ a first application specific remote data source of the application specific remote data sources,

means for generalizing the extracted first set of data,
means for presenting the generalized first set of data; and
means for identifying crossover data points in the first application specific remote data source corresponding to a target data point in a second of the plurality of application specific remote data sources;

means for extracting a second set of data from the second application specific remote data source corresponding to the target data point;

means for generalizing the extracted second set of data;

means for presenting the generalized second set of data;

~~a plurality of mobile devices coupled to the internet based server comprising:~~

~~a web browser, and~~

~~a plurality of generic application templates for displaying the presented data from the server on the web browser.~~

Claim 12 (original): The mobile communication system recited in claim 11, wherein the means for generalizing constructs generic objects from the extracted data.

Claim 13 (currently amended): The mobile communication system recited in claim 11, wherein ~~the~~ mobile devices generate requests for the application specific remote data sources that are used by the interface means as a basis for extracting data.

Claim 14 (currently amended): A data communications server apparatus for communicating data between a plurality of remote application data sources and at least one mobile device, comprising:

interface means for extracting data from ~~the~~ a first of the application specific remote data sources,

means for generalizing the extracted data based upon application specific rules,
means for presenting the generalized data to the at least one mobile device based
upon device specific rules[[.]],

means for identifying crossover data points in the first application specific remote
data source corresponding to a target data point in a second of the plurality of application
specific remote data sources.

Claim 15 (original): The server apparatus recited in claim 14, wherein the means for
generalizing constructs generic objects from the extracted data.

Claim 16 (original): The server apparatus recited in claim 14, wherein the interface
means and means for generalizing are application specific object oriented adapters.

Claim 17 (original): The server apparatus recited in claim 14, wherein the means for
presenting is a servlet engine having device specific rules.

Claim 18 (new): The method of claim 7, further comprising:
presenting the first data object on the mobile device based upon device-specific rules.